CORNWALL COUNTY COUNCIL.

Sanitary Committee.

Reported Sanitary Defects

Existing in the County

AT THE END OF 1893.

SANITARY OFFICERS' REPORTS, SCHEDULES, &c.

The following Sanitary Defects have been reported by the various officers for their respective districts as existing on the 31st December, 1893.

No. of Complaint.	DESCRIPTION OF DEFECT.

No. 1.—STRATTON (Rural).

1 No Isolation Hospital or Disinfecting Apparatus.
2 Need of better privy accommodation at many of the houses occupied by the working classes.
3 A water supply required for Bude. No Bye-laws.
4 Dairies, Cowsheds and Milkshops Orders not in operation.
5 Pollution of River at Stratton by overflow from sewage filtering tank.
6 More Public Urinals required at Bude.

No. 2—LAUNCESTON (Rural).

1 Non-adoption of the Infectious Diseases Notification Act.
2 Cottages without closet accommodation.
3 Lime required for white-washing and sanitary disinfectants.
4 Sanitary defects in the Elementary Schools.
5 District has not been fully inspected under the Housing of the Working Classes Act, 1890.
6 Overcrowding for want of proper cottage accommodation.
7 Want of proper drainage for many of the villages.
8 Dairies, Cowsheds, and Milkshops Orders not attended to.
9 Non-adoption of any of the Optional Acts.
10 No code of Sanitary Bye-laws yet adopted.
11 No Isolation Hospital or Disinfecting Apparatus.

No. 3.—CALSTOCK (Rural).

1 Need of improvement of Water Supplies of Harrowbarrow and Gunnislake.
2 Need for improvement of Drainage of Harrowbarrow.
3 Want of Ventilating Shafts to Sewers in Calstock town; also of Public Urinals.
4 No Isolation Hospital and Disinfecting Apparatus.

No. 4—BOSCASTLE (Rural)

1 No Systematic inspection of the District under the Housing of the Working Classes Act, 1890.
2 Want of proper house accommodation and overcrowding.
3 Want of proper water supply and drainage system for Boscastle.

No. of Complaint.	DESCRIPTION OF DEFECT.
4	Pollution of the River Valency.
5	Cowsheds, Dairies and Milkshops Orders a dead letter.
6	Piggeries frequently two close to wells.
7	Wells in farm places frequently polluted by farm yard sewage matter. Diphtheria resulting from this cause at Otterham.
8	No Sanitary Bye-Laws in force in the District.
9	No Isolation Hospital or Disinfecting Apparatus.

No. 5.—CAMELFORD (Rural).

1	Better house accommodation required for working classes, and abatement of overcrowding.
2	Need of improved Water Supply for Camelford.
3	Pollution of River Camel by sewage. New drainage system wanted.
4	Collections of filth at farmyards that should be more frequently removed.
5	Want of drainage for the villages of the District.
6	No Isolation Hospital or Disinfecting Apparatus.
7	Need of Improvement of closets at St. Breward School, and closure of Well near the school as liable to pollution.
8	Need of more privy accommodation to houses at St. Breward, and placing of some of the ash-pits further from the houses; also more frequent cleansing of ash-pits; more frequent removal of blood, &c., from slaughter house at Rowe.
9	Need of more cleansing of pigstyes, the removal of several built against ends of houses, and the placing of others further from houses.
10	Need for adoption and regular enforcement of Sanitary Bye-laws.

No. 6.—LISKEARD (Rural).

1	No Isolation Hospital or Disinfecting Apparatus.
2	Lack of proper sewers in Fore Street, Back Lane, and Church Street, Callington.
3	Lack of sewers and closets at Polperro, and river badly polluted by sewage.
4	Want of Water-supply at bottom part of Polruan; and the desirability of closing the present pump, which is liable to pollution by soakage.
5	Water-supplies required for the Lansallos side of Polperro, for East Looe, and for the upper part of West Looe; and efficient protection of the water supplying Pipe Well, Callington.
6	Need of better house accommodation for the working classes in Polperro, Looe, and Polruan.
7	More efficient and continuous scavening throughout the district, and especially at Callington, Polperro, and Polruan.
8	Adoption and enforcement of Bye-laws relating to new buildings.

No. 7.—ST. GERMANS (Rural).

1	Need of improved Water Supply for the East end of St. Germans.
2	Drainage and Water Supply required for Downderry and Crafthole.
3	Completion required of the drainage of Antony village.
4	Re-building and proper drainage of urinal at Torpoint; and re-construction of urinals at Kingsand and Millbrook.

No. of Complaint.	DESCRIPTION OF DEFECT.
5	Cleansing of stream on south side of West Street, Millbrook, and prevention of further pollution; also removal of pigs from close proximity to inhabited dwellings.
6	Systematic flushing and disinfecting of sewers.
7	Want of Protection of Public Well at Quethiock.
8	Improvement of Water Supply at Landrake and Antony passage.
9	Nuisance from landing of town soil.
10	Need of proper Sanitary Bye-laws and their proper enforcements.
11	Isolation Hospital and Disinfecting Apparatus.
12	Better flooring, paving, and drainage of some of the slaughter houses in the district.

No. 8.—BODMIN (Rural).

1	More frequent inspection and cleansing of School closets; and improved means of excrement removal generally.
2	Want of closets and drains at Trewetha in the Parish of St. Endellion.
3	Improved water supply and drainage at St. Mabyn and St. Tudy, and water supply for the distant parts of Bridgend. Improved drainage and water supply for Rock and adjacent places in St. Minver. Extension of sewers at Port Isaac.
4	Pollution of streams by closets on and near them throughout the district.
5	No Isolation Hospital and Disinfecting Apparatus.
6	More time and attention should be devoted to the regular and continuous sanitary inspection of the district.

No. 9.—ST. COLUMB (Rural).

1	The insanitary condition of the Queen's Head Inn at Wadebridge, after repeated reports.
2	Want of suitable drainage at St. Columb, St. Columb Minor, and Wadebridge.
3	Want of proper Water Supply at Wadebridge, St. Columb, Cubert, St. Wenn, and elsewhere in the district.
4	Defective Scavenging at Wadebridge.
5	Want of Isolation Hospital.
6	Want of Disinfecting Apparatus.
7	Making open sewers of the Public Highways, particularly at St. Columb Minor, Newlyn, and Cubert.
8	Defective pit-closets throughout the district.
9	Inattention to the "Housing of the Working Classes Act, 1890."
10	Defective Sanitary condition of St. Issey and Edmonton.
11	Unsatisfactory excrement disposal.
12	The pollution of the stream below St. Columb by the sewage from the whole town.
13	Non-Registration of Bakehouses.
14	Non-Registration of Slaughter houses.
15	Failure to carry out the Dairies, Cowsheds, and Milkshops Orders of 1885 and 1886, through having no registration or inspection.
16	Want of general code of Bye-laws for the district.

No. of Complaint.	DESCRIPTION OF DEFECT.

No. 10.—ST. AUSTELL (Rural).

1 Want of adequate Water Supply for Fowey.

2* Extension of the drainage of Mevagissey to low-water mark, and prevention of nuisances in the harbour.

3 Improvement of the Sanitary arrangements at Nanpean and Trewoon Board Schools.

4 Need of prevention of pollution of river at Grampound.

5 Adoption and enforcement of building bye-laws, and especially of a bye-law to prevent direct communication of closet supply pipes with water mains.

6 No Isolation Hospital and Disinfecting Apparatus.

7 Want of carrying out of Dairies, Cowsheds, and Milkshops Orders.

8 Need of an additional Inspector, the district being too large to be continuously and efficiently inspected by one officer.

9 More house accommodation for the working classes, especially at Mevagissey, Fowey, St. Ewe, St. Stephens, and the higher part of St. Austell.

No. 11.—TRURO (Rural).

1 Isolation Hospital provision required throughout district.

2 Cottage accommodation defective in drainage, ventilation, bad construction, and privy conveniences.

3 General want of better house accommodation for the working classes throughout the district.

4 Overcrowding, especially in the case of out-door paupers, infectious disease produced add extended by means of it.

4 Scavenging badly neglected in the villages.

6 Drainage required for St. Mawes, Mount Hawke, Devoran, Portscatho, Probus and Chacewater.

7 Water supply wanted for Perranporth, St. Mawes, Trispin, Tresillian, and Portscatho.

8 Pollution of River Fal by China Clay refuse, and the stream at Chacewater station by vitriol.

9 Ruan-lani-horne Churchyard needs enlarging.

10 Closer inspection of Bake-houses and Lodging-houses.

11 Complaints from Tannery at Grampound.

12 257 children remained unvaccinated during the year.

13. Adulteration Acts neglected; no samples taken.

No. 12.—REDRUTH (Rural).

1. No Provision of Isolation Hospital and Disinfecting Apparatus.

2. Enforcing the construction of privies on Sanitary principles.

3. Water Supply required for St. Day; and attention to the wants of Nancekuke, Treskellard, Carharrack, and Gwinear.

4. Improvement of Drainage of Pool, Illogan Highway, Portreath, Lanner, St. Day, and Carn Brea Village required.

5. Better house accommodation for the working classes, special attention being given to arrangements for through-ventilation, dry wall, and good floors.

No. of Complaint.	DESCRIPTION OF DEFECT.
6.	Prompt and continuous removal of accumulations of filth from privies, ash pits, and dirt heaps.
7.	Inattention to the Daries, Cowsheds, and Milkshops Orders.

No. 13—FALMOUTH (Rural).

1 Drainage of Gweek, and provision of proper privies.
2 Prevention of pollution of Budock and Praze rivers.
3 Want of proper and adequate Water supply for Flushing.
4 Adoption and enforcement of Sanitary Bye-laws.
5 No Isolation Hospital and Disinfecting Apparatus.
6 Better working class house accommodation at Flushing; and provision of a public urinal on or near Flushing Quay; also more house accommodation at Perran-ar-worthal, Gweek, Constantine, and Budock.
7 Carrying out of the Dairies, Cowsheds, and Milkshops Orders.

No. 14.—HELSTON (Rural)

1 Sewerage and drainage of Porthleven, Sithney and Breage; and continuous enforcement of the cleansing of cess-pits and filthy closets.
2 Probability of typhoid fever from Breage Shute water containing sewage.
3 Need for closure of a well at Praze Moor, Crowan, water from it being a probable cause of typhoid and enteric fever.
4 Improved water supplies for various places in the district, and protection of existing wells.
5 Enforcement of cleanliness, and removal of blood and offal from slaughter house at Lizard.
6 Want of more privy accommodation.
7 No Isolation Hospital and Disinfecting Apparatus.
8 Dairies, Cowsheds, and Milkshops Orders are neglected.
9 Adoption and enforcement of Sanitary Bye-laws.
10 Public closet and urinal at Coverack Cove, and at Porthleven.

No. 15.—PENZANCE (Rural).

1 Further attention to the condition of Sennen Cove, especially to providing an adequate supply of water for drinking and flushing purposes.
2 Water supplies for Goldsithney and Perran Church-town, and an increased supply for Marazion required.
3 No provision of Isolation Hospital and Disinfecting Apparatus.
4 More working class house accommodation at Gulval Church-town, and Marazion; and more public urinals at Marazion.
5 The Notification Act has not been adopted.

No. 16—LAUNCESTON (Urban)

1 Town sewage allowed to pass in Mill leat.
2 Want of proper ventilation of drains to prevent sewer gas passing into dwellings.
3 Drainage and sewage disposal require immediate attention.
4 Better house accommodation for the working classes, centrally situate.
5 No Isolation Hospital or disinfecting apparatus.
6 No Sanitary Bye-laws in force.

No. of Complaint.	DESCRIPTION OF DEFECT.

No. 17.—LISKEARD (Urban)

1 Want of Isolation Hospital and Disinfecting Apparatus.
2 River below Liskeard polluted by sewage from the Borough.
3 Adoption and enforcement of Sanitary Bye-laws.
4 Dairies, Cowsheds, and Milkshops Orders are neglected.

No. 18.—SALTASH (Urban.)

1 Water supply for the upper part of Saltash, and insisting on all houses in the lower part taking water from the town supply.
2 Provision of sewer in Fore Street and Port View, and doing away with cess-pits.
3 House refuse nuisance in new road from Brunel Terrace.
4 Bye-laws required as to Dairies, Cowsheds and Milkshops.
5 Adequate supply of water to Common Lodging Houses.
6 Isolation Hospital and Disinfecting Apparatus required.
7 Provision of public urinals required.

No. 19—LOSTWITHIEL (Urban).

1 Lack of proper means for flushing the sewers.
2 Attention to the objectionable practice of large accumulations of house refuse &c., in private premises, especially among the poorer classes. This should be regularly removed by the Sanitary Authority.
3 Foul state of the sewers in dry weather for want of proper flushing.
4 Want of an adequate water supply.
5 No Isolation Hospital, nor Sanitary Bye-laws.

No. 21.—TRURO CITY (Urban.)

1 Large number of Infectious Diseases reported in 1893, especially of scarlet fever, typhoid and erysipelas.
2 Defects in the trapping of house-drains, ventilation of sewers, and closet accommodation, at places set forth in detail on page 3 of M.O.H.'s Report.
3 Inattention to insanitary dwellings that have been reported by the M.O.H.
4 Disposal of sewage required so as to prevent pollution of the rivers flowing through the city.
5 Registration of Common Lodging Houses, and Slaughter Houses.

No. 22.—PENRYN (Urban.)

1 The new drainage scheme should be proceeded with, and Poor House pump should be closed.
2 Provision of more closets, abolition of foul privies and cesspits, and carrying out of the other work found to be necessary by the Special Sanitary Committee during their house-to-house inspection; particular attention being directed to Commercial Road, Summercourt, and St. Thomas's Street.
3 Additional and larger ventilating shafts to sewers.
4 Pollution of Budock stream.
5 Want of Isolation Hospital and Disinfecting Apparatus.
6 Adoption and enforcement of Bye-laws.
7 Registration of Slaughter Houses, and of Dairies, Cowsheds and Milkshops.

No. of Complaint.	DESCRIPTION OF DEFECT.

No. 23.—FALMOUTH (Urban.)

1 Need of more house accommodation for the working classes, especially near the Docks and Railway Station.

2 Drainage of Penwerris, North Quay, and Railway Cottages.

3 Public urinal and closet accommodation for both sexes at Market Strand landing-place.

4 A more complete system of scavenging.

No. 24.—HELSTON (Urban.)

1 Want of Isolation Hospital and Disinfecting Apparatus.

2 Defective water supply and polluted public wells, the water of which has been condemned by analysis, allowed to remain open.

3 Non-registration of Bakehouses, Slaughter houses, Dairies, Cowsheds and Milkshops, and want of systematic inspection of the Dairies.

4 Inattention to the Medical Officer's recommendations in 1892 as to drainage. Want of a proper drainage system, the worst points being Meneage Street, Wendron Street, and Monument Road.

5 Thirteen houses allowed to drain into the open water course in the higher part of Meneage Street.

6 Filthy smells arising from this gutter, especially at night time.

7 Five dwelling houses without any closet accommodation.

No. 25.—ST. IVES.

1 Want of more closet accommodation, and attention to whitewashing and cleansing of closets; frequent emptying of cess-pits, and enforcement of removal of collections of house refuse and stagnant water from proximity of dwellings, and cautioning householders against throwing slops and noxious matter on surface of streets and courts, and on beaches above high-water mark. Attention to pigstyes.

2 Abatement of refuse nuisance in the Warren.

3 Less quantity of fish boxes should be kept near dwelling houses on the Foresand.

4 More efficient scavenging of fish offal, and otherwise.

5 Completion and enforcement of Bye-laws.

6 Want of Isolation Hospital and Disinfecting Apparatus.

No. 26.—PENZANCE (Urban.)

1 Want of adequate Isolation Hospital.

2 Demolition of Hampton's Court and Treledra's Court, and the Rookery at Wherrytown.

3 Want of additional public urinals and closets.

No. 27.—PADSTOW (Urban.)

1 Increased zymotic death-rate.

2 Six cases of Typhoid fever in Church Lane.

3 Five cases of Typhoid fever in the County Police Station.

4 Imperfect drainage.

5 Inadequate water supply.

6 Unsatisfactory analysis of water used at Police Station.

7 Proximity of pigstyes to dwellings.

8 There should be a daily removal of night soil and garbage.

9 No Isolation Hospital, nor Disinfecting Apparatus.

10 The Notification Act has not been adopted.

No. of Complaint.	DESCRIPTION OF DEFECT.
6	Attention to the construction of new buildings, to secure their having good foundations and proper damp-courses; many of the existing houses being damp and unwholesome through absence of such provisions.

No. 33.—HAYLE (Urban).

1 Provision of an Isolation Hospital and Disinfecting Apparatus.

2 Continuous and efficient Scavenging of the district.

No. 34.—MADRON (Urban.)

1 Provision of Public Urinals at Tolcarne and Wherrytown.

2 Removal of fish baskets and rotting timber from proximity to public well at Tolcarne.

3 Closure or re-building of premises at Laregan, occupied by Mr. A. Lawrence, and forming part of the "Daniel Charity" property.

4 Improvement of premises at Chyandour, occupied by Mr. Hocking, basket maker.

5 Continuous and efficient scavenging,—special attention being given to Churchtown, Heamoor, Tolcarne, and Wherrytown.

6 Provision of Isolation Hospital and Disinfecting Apparatus.

No. 35.—PAUL (Urban.)

1 Provision of general water supply and sewerage for Newlyn.

2 Unsatisfactory condition of public urinals on Harbour Piers, and filthy state of North Pier, caused by fish-washings and horse-droppings.

3 Drainage of Wesley Court, Mousehole.

4 Closets at Newlyn Board School, and on the boys' side at Newlyn Wesleyan School. (Has the proposed change from cess-pits to closets been made at Mousehole Wesleyan School?)

5 Unsatisfactory cess-pit, open ditch, pigstyes, etc., at Tredavoe.

6 Continuous and efficient scavenging of the district.

7 Registration and Inspection of Dairies and Cowsheds.

8 Adoption and enforcement of Bye-laws.

9 High zymotic death-rate, showing large number of deaths from preventable causes (chiefly from scarlet fever, diarrhœa, and dysentery). Also large number of cases of typhoid.

10 Provision of Isolation Hospital and Disinfecting Apparatus.

Resolved that the foregoing Schedules be approved, and that a letter, as read, be sent to each Local Sanitary Authority, calling its attention to the reported sanitary defects in its particular district, and requesting its observations thereupon.

Signed on behalf of the Committee,

SILVANUS TREVAIL,

Truro, 31*st July*, 1894. CHAIRMAN.

No. of Complaint.	DESCRIPTION OF DEFECT.

No. 28—NEWQUAY (Urban.)

1 No Isolation Hospital nor Disinfecting Apparatus.
2 Want of suitable house accommodation for the working classes.
3 Overcrowding, especially during visitors' season.
4 Scarcity of water during summer and autumn; present supply totally inadequate to the growing requirements of the town.
5 Offensive smells from manure stores in town.
6 Adulteration Acts not properly enforced.
7 River Gannel polluted by Tolcarne sewage.
8 Precautions against contaminated Milk supply from St. Columb Rural district.
8 Many houses in the district unable to obtain a water supply from the Water Company, through the service reservoir being situated at too low a level.

No. 29.—ST. AUSTELL (Urban.)

1 Extension of sewer through Trenance Lane, connection of house drains and closets, and abolition of cess-pits and privies.
2 Better disposal of sewage. At present it pollutes the river.
3 Adoption and enforcement of Bye-laws.
4 Closing of Slaughter house in unsatisfactory position.
5 Want of Isolation Hospital and Disinfecting Apparatus.
6 Registration of Slaughter houses, and of Dairies, Cowsheds, and Milkshops
7 Want of public urinals.

No. 30.—REDRUTH (Urban).

1 Want of Isolation Hospital and Disinfecting Apparatus.
2 Remedying the defect in main drain or sewer at Tolgus.
3 Adoption and enforcement of Bye-laws required.
4 Provision of house accommodation for the working classes wanted.

No. 31.—CAMBORNE (Urban).

2 Continuous attention to closets and urinals of Board Schools required.
3 Isolation Hospital and Disinfecting Apparatus wanted.
4 Continuous Removal of house refuse and privy soil, and enforcement of the removal of all accumulations of filth and rubbish from proximity to dwellings. A regular and more efficient system of Scavenging generally.
5 Nuisances from keeping pigs throughout the town.
6 Provision of flushing tanks at Pendarves Road, Dolcoath New Road, and West End of Roskear Villas.
7 Connection of houses to sewer at Troon and Tuckingmill.
8 Non-compliance with Dairies, Cowsheds, and Milkshops Orders.
9 Better house accommodation for the working classes.

No. 32.—PHILLACK (Urban).

1 Improved Water Supply for drinking and flushing purposes; and, pending the provision of a general supply, the improvement of the public well at Clifton Terrace. Also, closure of the public wells at St. John Street and Market Street, the public analyst having certified that "each of them contains large quantities of sewage residues."
2 Provision of sewers and drains, and substitution of water closets for privies and cess-pits.
3 Non-adoption of the Notification of Infectious Diseases Act.
4 Provision of Isolation Hospital and Disinfecting Apparatus.
5 Regular and efficient Scavenging of the district.